## **IDR RID Report**

Date last Modified 11/6/95

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1.18.4===

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RID ID IDR 17
Review IDR

Originator Ref Priority 2

Section Page Figure Table

Category Name Interoperability (IOS) Design

Sub Category

Organization

Actionee Project
Related RIDs
Subcategory ID

Subject No security on "Install service"

## Description of Problem or Suggestion:

The install service will download and install service on client workstations. The currently designed security context was stated as "buyer beware". I believe this is insufficient to provide acceptable user assurance and to protect ECS reputation, at least for, "officially" supported clients. There are vulnerabilities to spoofing, surreptitious software substitution.

## Originator's Recommendation

Provide a mechanism for optional authentication of the installed and integrity checks on downloaded software.

GSFC Response by:	GSFC Response Date
HAIS Response by:	HAIS Schedule
HAIS R. E.	HAIS Response Date
Status	Date Closed Sponsor McDonald
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	****** Attachment if any ******

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